Atty. Docket No.: AARL 01-24 Amdt. Dated March 27, 2006

Reply to Office action of December 27, 2005

Appl. No.: 10/025,042

## **IN THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A method comprising:

calibrating at least one recorded spoken word by controlling each of the at least one recorded spoken words to have substantially the same sound energy;

presenting the at least one calibrated recorded spoken word to a test subject; and

measuring speech intelligibility of the test subject by utilizing the at least one calibrated recorded spoken word, wherein the speech intelligibility measured is indicative of a percentage of the presented at least one calibrated spoken word or words that the test subject successfully identified.

2. (Original) The method of Claim 1, wherein said presenting at least one calibrated spoken word comprises:

presenting the at least one calibrated spoken word having root-mean-squared calibration.

3. (Original) The method of Claim 1, wherein said presenting at least one calibrated spoken word comprises:

presenting the at least one calibrated spoken word having peak value calibration.

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4. (Original) The method of Claim 1, wherein said presenting at least one calibrated spoken word comprises:

transmitting the at least one calibrated spoken word via at least one audio speaker.

- (Original) The method of Claim 1, wherein said measuring speech intelligibility utilizing the at least one calibrated spoken word comprises:
  calculating a number of words correctly identified based upon user input.
- 6. (Original) The method of Claim 5, wherein said calculating a number of words correctly identified based upon user input comprises:
  accepting user input via a graphical user interface.
- 7. (Original) The method of Claim 6, wherein said accepting user input via a graphical user interface comprises:

displaying at least one six word ensemble via the graphical user interface; and accepting, via the graphical user interface, user input selecting at least one word from the displayed at least one six word ensemble.

8. (Currently Amended) A system comprising:

means for calibrating at least one recorded spoken word by controlling each of
the at least one recorded spoken words to have substantially the same sound energy;

means for presenting the at least one calibrated spoken word; and

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means for measuring speech intelligibility utilizing the at least one calibrated spoken word.

9. (Previously Presented) The system of Claim 8, wherein said means for presenting at least one calibrated spoken word comprises:

means for presenting the at least one calibrated spoken word having root-meansquared calibration.

10. (Currently Amended) The system of Claim 8, wherein said means for presenting at least one calibrated spoken word comprises:

means for calibrating at least one recorded spoken word by controlling each of the at least one recorded spoken words to have substantially the same sound energy;

means for presenting at least one calibrated spoken word having peak value calibration.

11. (Previously Presented) The system of Claim 8, wherein said means for presenting at least one calibrated spoken word comprises:

means for transmitting the at least one calibrated spoken word via at least one audio speaker.

12. (Previously Presented) The system of Claim 8, wherein said means for measuring speech intelligibility utilizing the at least one calibrated spoken word comprises:

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means for calculating a number of words correctly identified based upon user input.

- 13. (Previously Presented) The system of Claim 12, wherein said means for calculating a number of words correctly identified based upon user input comprises: means for accepting user input via a graphical user interface.
- 14. (Previously Presented) The system of Claim 13, wherein said means for accepting user input via a graphical user interface comprises:

means for displaying at least one six word ensemble via the graphical user interface; and

means for accepting, via the graphical user interface, user input selecting at least one word from the displayed at least one six word ensemble.

15. (Currently Amended) A program product comprising:

means for calibrating at least one recorded spoken word by controlling each of
the at least one recorded spoken words to have substantially the same sound energy;
means for presenting the at least one calibrated recorded spoken word to a test
subject;

means for measuring a speech intelligibility of the test subject by utilizing the at least one calibrated recorded spoken word, wherein the speech intelligibility measured is indicative of a percentage of the presented at least one calibrated spoken word or words that the test subject successfully identified; and

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signal bearing media bearing said <u>means for calibrating</u>, means for presenting and means for measuring.

16. (Currently Amended) The program product of Claim 15, wherein the signal bearing signal bearing media comprise:

transmission media or recordable media.